

**STATEMENT OF WORK  
PERIMETER INTRUSION DETECTION SYSTEM AND  
SUPPLIES INVITATION TO QUALIFY (ITQ) CONTRACT**

**OVERVIEW:** The purpose of the Perimeter Intrusion Detection System (PIDS) and Supplies ITQ is to qualify responsible and responsive Suppliers to provide PIDS maintenance, revisions, repairs, upgrades, parts, supplies and training to the PA Department of Corrections, State Correctional Institutions located throughout the Commonwealth of Pennsylvania.

**ISSUING OFFICE:** This ITQ is managed and administered by the Commonwealth of Pennsylvania, Department of Corrections (DOC), Bureau of Administration. All inquiries should be referred to:

Susan Duff  
PA Department of Corrections  
Bureau of Administration  
1920 Technology Parkway  
Mechanicsburg, PA 17055  
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**TERM OF CONTRACT:** Any contract issued to qualified Contractors as a result of this ITQ shall commence on the Contract Effective Date and shall end on 9/30/27. There are no renewals available.

**INFORMATION ON DOC PIDS SYSTEMS AND LOCATIONS:** The following tables list the current PIDS types utilized by the Department of Corrections, and the locations of all SCIs throughout the Commonwealth. Additional manufacturers/models may be added at the discretion of the DOC.

**PIDS Systems**

Type of PIDS	Manufacturer	Model(s)
Fence Detection Cut/Climb	Southwest Microwave (SWM)	MicroNet I & II
Fence Detection Cut/Climb	(Magal) Senstar	Intelliflex, FPS 2-2, FPS 5, Flexzone, FiberPatrol
Fence Detection Cut/Climb	DeTekion	Defensor 100
Fence Detection Cut/Climb	Integrated Security Corp. (ISC)	Infinity 2000, 2020
Detected Razor Coil	DeTekion	Sensor Coil 600
Ported Coax Buried Volumetric	SWM	MicroTrack I & II
Ported Coax Buried Volumetric	Senstar	Sentrax, Perimitrax, Omnitrax
Electro-Static Field (Volumetric)	Senstar	X-Field
Taut Wire Fence or Outrigger	DeTekion	VTW-400

Taut Wire Fence or Outrigger	Senstar	DTR-2000, 3000, 4000
Microwave	SWM	300B, 310B, 334, 336, 375, 380, 385
Microwave	Senstar	MPS 4100, 16000, 24000, Ultrawave
Microwave	CIAS Electronics	482X PRO
Microwave	Pro Tech	HT50EH
Dual Technology IR/Microwave	SWM	MS-15/16
Dual Technology IR/Microwave	Pro Tech	SDI-76EH, 6000
Passive Infrared	SWM	405, 410
Passive Infrared	Vision Systems	250Pro
Active Infrared	Rednet	RN4
Head End Equipment	SWM	Perimeter Security Manager (PSM), MicroNet Map
Head End Equipment	Senstar	StarNet, StarNet II, MX5000, MX5040, MX5060
Head End Equipment	ISC	Infinity 2000
Head End Equipment	DeTekion	Open Media Network Interface (OMNI)
Mobile Map Unit (mobile radio-graphic display unit) and Radio Transmitter	CDT	Empact Series

### SCI Locations

- 1) SCI-Albion, 10745 Route 18, Albion PA 16475
- 2) SCI-Benner Township, 301 Institution Drive, Bellefonte PA 16823
- 3) SCI-Cambridge Springs, 451 Fullerton Avenue, Cambridge Springs PA 16403
- 4) SCI-Camp Hill, 2500 Lisburn Road, Camp Hill PA 17001
- 5) SCI-Chester, 500 East Fourth Street, Chester PA 19013
- 6) SCI-Coal Township, 1 Kelley Drive, Coal Township PA 17866
- 7) SCI-Dallas, 1000 Follies Road, Dallas PA 18612
- 8) SCI-Fayette, 50 Overlook Drive, LaBelle PA 15450
- 9) SCI-Forest, 286 Woodland Drive, Marienville PA 16239
- 10) SCI-Frackville, 1111 Altamont Blvd, Frackville PA 17931
- 11) SCI-Greene, 169 Progress Drive, Waynesburg PA 15370
- 12) SCI-Houtzdale, 209 Institution Drive, Houtzdale PA 16698
- 13) SCI-Huntingdon, 1100 Pike Street, Huntingdon PA 16654
- 14) SCI-Laurel Highlands, 5706 Glades Pike, Somerset PA 15501
- 15) SCI-Mahanoy, 301 Morea Road, Frackville, PA 17932
- 16) SCI-Mercer, 801 Butler Pike, Mercer PA 16137
- 17) SCI-Muncy, 6454 State Route 405, Muncy PA 17756
- 18) SCI-Phoenix, 1200 Mokychic Drive, Collegeville PA 19426
- 19) SCI-Pine Grove, 189 Fyock Road, Indiana PA 15701
- 20) SCI-Rockview, 1 Rockview Place, Bellefonte PA 16823
- 21) SCI-Smithfield, 1120 Pike Street, Huntingdon PA 16652
- 22) SCI-Somerset, 1590 Walters Mill Road, Somerset PA 15510

23) SCI-Waymart, Route #6, Waymart PA 18472

**QUALIFICATIONS:** Suppliers interested in qualifying for a contract must meet the following requirements, and must provide the required documentation for each selected category. Failure to meet the below requirements will result in the application being rejected. Each Supplier that meets the minimum qualifications will be awarded a contract. Award of a contract to a Supplier is not a guarantee of business.

**MATERIAL AND SERVICE CATEGORIES:** Suppliers will need to choose the appropriate commodity code(s) to qualify for this contract. Supplier will select the appropriate code(s) under the Business Details section of the qualification process. The Commonwealth may add additional commodity codes as the need arises. The table below lists the appropriate commodity code and description of each category.

<b>PIDS CATEGORY/ COMMODITY CODE</b>	<b>CATEGORY REQUIREMENTS</b>
<p><b>PIDS-related Parts, Equipment and Supplies 46170000-ITQ-446</b></p>	<p>A. Supplier must provide a link or upload a catalog of their available PIDS-related products.</p> <p>B. Supplier must provide a listing of which manufacturers, from the above list of DOC PIDS systems, whose products they offer. Supplier must upload documentation that they are the manufacturer of the products being offered or an authorized representative (dealer/reseller) of the manufacturer’s products. If not the manufacturer of the products being offered, the Supplier must upload a document, on the manufacturer’s letterhead, stating dealer/reseller is allowed to sell the manufactured product. Suppliers are required to submit documentation if they begin representing additional manufacturers after the contract is executed, or if they cease representing a manufacturer indicated in their original submission. For additions or changes after the contract is executed, documentation must be submitted within 30 days of the change in manufacturers.</p> <p>C. Supplier must provide documentation showing five (5) years’ experience supplying PIDS related equipment and supplies.</p> <p>D. Suppliers must be able to provide PIDS parts to DOC locations across the Commonwealth, including but not limited to the list of current SCIs above.</p> <p>E. Supplier represents and warrants that the prices are the delivered price to any Purchasing Entity. All deliveries shall be F.O.B. destination, freight pre-paid, with all transportation and handling charges paid by the Supplier.</p>
<p><b>PIDS-related</b></p>	<p>A. Supplier must provide a list of, or a link to, the PIDS manufacturers and model</p>

<p><b>Service, Repairs and Maintenance</b> <b>92121700-ITQ-447</b></p>	<p>numbers that they can perform maintenance, revisions, repairs, and upgrades.</p> <p>B. Supplier must provide a listing of manufacturers, from the above list, on whose products they are certified to perform maintenance, revisions, repairs, upgrades, and installation of new systems. Contractors must upload documentation that they are an authorized installer of the manufacturer’s products. Parts installed must be compatible with existing systems. Contractors are required to submit documentation if they become certified to install PIDS from additional manufacturers after the contract is executed, or if they cease certification for a specific PIDS manufacturer indicated in their original submission. For additions or changes after the contract is executed, documentation must be submitted within 30 days of becoming certified or ceasing certification.</p> <p>C. Supplier must provide documentation showing five (5) years’ experience performing installations, maintenance, revisions, repairs, and upgrades for PIDS manufacturer’s and the models listed.</p> <p>D. Supplier must be able to perform maintenance, revisions, repairs, and upgrades for PIDS installed at DOC locations across the Commonwealth, including but not limited to the list of current SCIs above.</p>
<p><b>PIDS-related Training</b> <b>92121700-ITQ-448</b></p>	<p>A. Supplier must provide a list of, or a link to, the PIDS manufacturers and model numbers for which they are qualified to provide training.</p> <p>B. Supplier must provide documentation showing five (5) years’ experience providing training regarding the PIDS manufacturer’s and the models listed.</p> <p>D. Supplier must be able to provide training at DOC locations across the Commonwealth, including but not limited to the list of current SCIs above.</p>
<p><b>PIDS-related Engineering Services</b> <b>92121700-ITQ-456</b></p>	<p>A. Supplier must provide documentation showing five (5) years’ experience providing PIDS-related engineering services, including troubleshooting and design for PIDS systems.</p> <p>B. Supplier must be able to perform troubleshooting and design services for PIDS installed at DOC locations across the Commonwealth, including but not limited to the list of current SCIs above.</p>

**REQUIREMENTS FOR ALL CATEGORIES**

**Background Checks**

- a. The Contractor must, at its expense, arrange for a background check for each of its employees, as well as the employees of any of its subcontractors, who will have access to Commonwealth

facilities, either through on-site access or through remote access. Background checks are to be conducted via the Request for Criminal Record Check form and procedure found at <http://www.psp.state.pa.us/psp/lib/psp/sp4-164.pdf> . The background check must be conducted prior to initial access and on an annual basis thereafter.

- b. Before the Commonwealth will permit access to the Contractor, the Contractor must provide written confirmation that the background checks have been conducted. If, at any time, it is discovered that a Contractor employee has a criminal record that includes a felony or misdemeanor involving terroristic behavior, violence, use of a lethal weapon, or breach of trust/fiduciary responsibility or which raises concerns about building, system or personal security or is otherwise job-related, the Contractor shall not assign that employee to any Commonwealth facilities, shall remove any access privileges already given to the employee and shall not permit that employee remote access unless the Commonwealth consents to the access, in writing, prior to the access. The Commonwealth may withhold its consent in its sole discretion. Failure of the Contractor to comply with the terms of this Section on more than one occasion or Contractor's failure to appropriately address any single failure to the satisfaction of the Commonwealth may result in the Contractor being deemed in default of its Contract.
- c. The Commonwealth specifically reserves the right of the Commonwealth to conduct background checks over and above that described herein.
- d. Access to certain Capitol Complex buildings and other state office buildings is controlled by means of card readers and secured visitors' entrances. Commonwealth contracted personnel who have regular and routine business in Commonwealth worksites may be issued a photo identification or access badge subject to the requirements of the contracting agency and DGS set forth in Enclosure 3 of Commonwealth Management Directive 625.10 (Amended) Card Reader and Emergency Response Access to Certain Capitol Complex Buildings and Other State Office Buildings. The requirements, policy and procedures include a processing fee payable by the Contractor for contracted personnel photo identification or access badges.

**Insurance:** The Contractor is required to have in place during the term of the Contract and any renewals or extensions thereof, the following types of insurance, issued by companies acceptable to the Commonwealth and authorized to conduct such business under the laws of the Commonwealth of Pennsylvania:

1. **Worker's Compensation Insurance** for all of the Contractor's employees and those of any subcontractor, engaged in work at the site of the project as required by law.
2. **Public Liability and Property Damage Insurance** to protect the Commonwealth, the Contractor, and any and all subcontractors from claims for damages for personal injury (including bodily injury), sickness or disease, accidental death and damage to property including the loss of use resulting from any property damage, which may arise from the activities performed under the Contract or the failure to perform under the Contract, whether such performance or non-performance be by the Contractor, by any subcontractor, or by anyone directly or indirectly employed by either. The minimum amounts of coverage shall be \$250,000 per person and \$1,000,000 per occurrence for bodily injury, including death, and \$250,000 per person and

\$1,000,000 per occurrence for property damage. Such policies shall be occurrence rather than claims-made policies and shall not contain any endorsements or any other form designated to limit and restrict any action by the Commonwealth, as an additional insured, against the insurance coverage in regard to work performed for the Commonwealth.

For subcontractors, the Contractor shall either:

- a. Require each of its subcontractors to procure and to maintain subcontractors' commercial general liability, automobile liability, and property damage liability insurance of the type and in the same amounts as specified in this subsection for the life of its subcontract and/or until the acceptance of all of its on-site physical work, change order work, and/or demobilization; **OR**
- b. Insure the activity of its subcontractors in its own policy.

If required by a Special Condition, by law, or the Contractor deems necessary, the Contractor's and its subcontractors' liability insurance shall include additional riders providing for adequate protection against the indicated special hazards (e.g., blasting, flooding, underpinnings, pollution, etc.).

The Contractor must submit to the Department, within ten (10) calendar days from the Initial Job Conference, and prior to the beginning of on-site work, the subcontractor's and sub-subcontractor's certificates of insurance which name the Commonwealth of Pennsylvania and DOC as an additional insured.

3. **Property Insurance.** The Contractor shall, until all physical on-site work is complete, including change order work, punch list work, demobilization or seasonal work, maintain insurance on all insurable work included in the Contract against loss or damage by fire and lightning and those perils covered by the extended coverage endorsement. Insurable work includes work both interior and exterior of any building being constructed. The property insurance must include a Builder's Risk Policy or an installation floater that covers all risks. The Contractor and all subcontractors are required to produce certificates of insurance, naming the Commonwealth of Pennsylvania and DOC as an additional insured.
4. **Commercial Automotive Liability Insurance.** The Contractor's Commercial Automobile Liability Insurance shall be in an amount not less than a \$1,000,000 Combined Single Limit (CSL) or in the alternative, provided that there is not Commercial Automobile Policy, then a separate limit under the General Liability Policy providing for \$1,000,000 Non- Owned and Hired liability.

Prior to commencement of the work under the Contract and at each insurance renewal date during the term of the Contract, the Contractor shall provide the Commonwealth with current certificates of insurance. These certificates or policies shall name the Commonwealth as an additional insured and shall contain a provision that the coverages afforded under the policies will not be cancelled or changed until at least thirty (30) days written notice has been given to the Commonwealth.

The Commonwealth shall be under no obligation to obtain such certificates from the Contractor(s). Failure by the Commonwealth to obtain the certificates shall not be deemed a waiver of the Contractor's obligation to obtain and furnish certificates. The Commonwealth shall have the right to inspect the original insurance policies.

## **GENERAL INFORMATION/REQUIREMENTS:**

- A. Warranty.** Each PIDS part supplied, maintained, revised, repaired, or upgraded shall be warranted for a minimum of one (1) year from date of delivery, issuance, installation, maintenance, revision, repair, or upgrade to be free from all defects in material and workmanship. Additional warranty requirements may be included in a Request for Quote (RFQ).
- B. New Equipment.** Unless otherwise specified in this ITQ, all products offered by Suppliers/Contractors must be new and unused and constructed of the highest quality. A 'new' product is one that will be used first by the Commonwealth after it is manufactured or produced. This clause shall not be construed to prohibit Suppliers/Contractors from offering products with recycled content, provided the product is new.
- C. Type of Contract.** Upon determination that the Supplier/Contractor meets the ITQ requirements, the Commonwealth will issue a contract to the Supplier/Contractor. Upon receipt of a Purchase Order (PO) issued under this Contract, the Supplier/Contractor agrees to furnish the requested services to the Commonwealth agency issuing the PO.
- D. Order of Precedence.** If any conflicts or discrepancies should arise in the terms and conditions of this Contract, or the interpretation thereof, the order of precedence shall be:
  - i. This Contract;
  - ii. The data resident on the ITQ web site ([DGS ITQ site](#)) and incorporated herein by reference at the date of execution of the Contract or issuance of an RFQ off this Contract, whichever is later, including but not limited to the promises and certifications the Supplier/Contractor made in qualifying for the Contract;

If any conflicts or discrepancies should arise in the interpretation of a PO, the order of precedence shall be:

- i. The consulting service category definitions, descriptions, qualification requirements, and contract terms and conditions set forth in the RFQ;
- ii. This Contract;
- iii. the PO and any attachment thereto, including: (1) the Supplier's/Contractor's Proposal, as accepted by the Commonwealth;
- iv. the RFQ.

**E. Bid Protest Procedure (April 2016).** The Bid Protest Procedure is on the DGS website [Bid Protests](#).

**REQUEST FOR QUOTES (RFQ) PROCEDURES:** Commonwealth agencies will issue an RFQ to qualified Suppliers/Contractors, through the Commonwealth's Custom Portal, powered by the JAGGAER system. Suppliers will respond to the RFQ in the system. The requesting agency may require the qualified Supplier to furnish, upon request, additional documentation in the RFQ. The qualified suppliers/contractors selected for the RFQ process will receive a Purchase Order (PO) and will supply the service to meet the specific requirements as indicated in the RFQ.

Agencies will exercise a scoring method based upon the criteria set forth in the RFQ. The Scoring Methods are defined as follows:

- Best Value
  - Refers to the process of selecting the quote which provides the greatest value to the agency based on evaluating and comparing all pertinent criteria, including cost, so that the Supplier/Contractor whose overall proposal best suits the agency's needs is selected for each project; and
- Low Cost
  - Refers to the lowest cost quoted from all proposals received that are deemed both responsive and responsible for the project.

In the event of an emergency situation that threatens public health, welfare or safety, of or circumstances outside the control of the agency that creates an urgency of need and does not permit time to solicit competitive bids, the DOC may obtain materials necessary to avert a crisis without soliciting bids.